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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/23/2004

Michael G. Savage BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, VA 22313-1404

EXAMI	NER	
DEB, AN	JAN K	

PAPER NUMBER

ART UNIT

DATE MAILED: 04/23/2004

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/075.437	02/14/2002	Scott Tucker	032674-142	8727

TITLE OF INVENTION: METHODS AND APPARATUS FOR DETECTING TERMINAL OPEN CIRCUITS AND SHORT CIRCUITS TO GROUND IN INDUCTIVE HEAD WRITE DRIVER CIRCUITS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate All further corr	espondence including the P elow or directed otherwise	Patent advance ord	lers and notific	UBLICA	maintenance fees	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
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CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address form PTO/SB/122 attached.  The Address form PTO/SB/122 attached.  In a mess of up to agents OR, altern firm (having as a agent) and the na			up to 3, alternating as a not the name agents.	n the patent front page, list (1) the 3 registered patent attorneys or natively, (2) the name of a single a member a registered attorney or ames of up to 2 registered patent nts. If no name is listed, no name  3			
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Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pa	itent);	🗆 individual 🗆	corporation or other private g	group entity 🔲 government
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This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	tion is required by 37 CFR by the public which is to f y is governed by 35 U.S.C. I less to complete, including g m to the USPTO. Time with the amount of time you his burden, should be sent Office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Vir.	1.311. The informile (and by the US 122 and 37 CFR 1. athering, preparing II vary depending require to comple to the Chief Informile Commerce, ACTED FORMS TO ginia 22313-1450.	nation is requi iPTO to proce 14. This collect, and submitti upon the indi- te this form a mation Officer (lexandria, Vi D THIS ADDI	ired to ess) an etion is ng the ividual and/or r, U.S. irginia RESS.			

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7:	590 04/23/2004		EXAMINER		
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P.O. Box 1404	SWECKER & MAIR	IIS, L.L.F.	ART ŲNIT	PAPER NUMBER	
Alexandria, VA 22313-1404			2858	<u>-</u>	
			DATE MAILED: 04/23/200	4.	

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 72 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 72 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.